EXPRESS MAIL LABEL NO.: EL&O 4518628US JC07 Rec'd PCT/PTO 1 7 DEC 2001;

FORM PTO 1390	U.S. DEPARTMI	INT. OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER		
(REV 11-2000) TRAN		-	SONYJP-139		
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
CONCERNING A FILING UNDER 35 U.S.C. 371 09/937,120			09/937,120		
		O. INTERNATIONAL FILING DATES	PRIORITY DATE CLAIMED		
	CT/JP01/00346	19 January 2001	21 January 2000		
TITLE OF IN	VENTION DATA PRO	DCESSING APPARATUS AND DATA P	ROCESSING METHOD		
APPLICANT(	S) FOR DO/EO/US To	omoyuki Asano, Yoshihito Ishibashi, Tai	zo Shirai, and Toru Akishita		
		ates Designated/Elected Office (DO/EO/US) the			
		of items concerning a filing under 35 U.S.C.			
2. x This	is a SECOND or SUBS	EQUENT submission of items concerning a	a filing 35 U.S.C. 371		
	This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.				
4. The	4. The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).				
5. A co	py of the International A	pplication as filed (35 U.S.C. 371 (c)(2))			
a i	s attached hereto (require	ed only if not communicated by the Internati	onal Bureau).		
b. l	nas been communicated b	by the International Bureau.			
c. i	. is not required, as the application was filed in the United States Receiving Office (RO/US).				
6. An E	6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).				
a i	s attached hereto.				
b l	b. has been previously submitted under 35 U.S.C. 154(d)(4).				
7. Ame	endments to the claims of	the International Application under PCT A	rticle 19 (35 U.S.C. 371 (c)(3))		
aa	are attached hereto (requi	red only if not communicated by the Interna	itional Bureau).		
b }	nave been communicated	by the International Bureau.			
c. 1	c. have not been made; however, the time limit for making such amendments has NOT expired.				
d. l	d. have not been made and will not be made.				
8 An E	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).				
9. x An c	9. x An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). (Executed)				
An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).					
Items 11 to 20	) below concern docume	ent(s) or information included:			
11. An l	nformation Disclosure S	tatement under 37 CFR 1.97 and 1.98.			
12. An a	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13. A FI	A FIRST preliminary amendment.				
14. A SI	4. A SECOND or SUBSEQUENT preliminary amendment.				
15. A substitute specification.					
16 A ch	6. A change of power of attorney and/or address letter.				
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.					
18. A second copy of the published international application under 35 U.S.C. 154(d)(4).					
19. A se	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).				
20. x Othe	er items or information:	Copy of Notification of Missing Requireme Designated/Elected Office (DO/EO/US)	nts Under U.S.C. 371 In The United States		

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	U.S. APPLICATION NO. (if known, see 37 CFR 1/5) J INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER			
	<u> </u>	09/937,120 PCT/JP01/00346			SONYJP-139		
		17. x The following fees are submitted:			CALC	ULATIONS F	TO USE ONLY
	BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) – (5)):  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1040.00						
	International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$890.00  International preliminary examination fee (37 CFR 1.482) not paid to USPTO						
	but international sea	rch fee (37 CFR 1.445(a)(2	(2)) paid to USPTO CFR 1.482) paid to USPTO				
	but all claims did no	t satisfy provisions of PCT	Article 33(1)-(4)	\$710.00			
	International prelimi and all claims satisfi	nary examination fee (37 ( ed provisions of PCT Artic	CFR 1.482) paid to USPTO cle 33(1)-(4)	\$100.00			
	ENTER	APPROPRIATE BA	SIC FEE AMOUNT =	<b>3</b>	\$		
		<del></del>	g the oath or declaration ed priority date (37 CFR 1		s	130.00	
	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
	Total claims	-20 =		х	\$		
	Independent claims	-3 =	. ,, ,	X	\$		ļ
	MULTIPLE DEPENDE		icable) L OF ABOVE CALC	+	\$ \$	130.00	<u> </u>
	Applicant claims sr		37 CFR 1.27. The fees		1	130.00	
	are reduced by ½.				\$	<b></b> 1	
			S	SUBTOTAL =	\$	130.00	
İ	Processing fee of \$ for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). +						
			TOTAL NATI	ONAL FEE =	s	130.00	
	Fee for recording the enclosed assignment (37 CFR 1.21 (h)). Assignment must be accompanied by appropriate cover sheet (37 CFR 3.28, 3.31) +				s		
	( per prope	erty).	TOTAL PERS E	NCLOSED -	s	130.00	<del> </del>
12/27, 01 FC:		TOTAL FEES ENCLOSED = 2001 UEDUVIJE 00000182 121095 09937120				Amount to be Refunded:	\$
V4 163	130.00 CH					Charged:	\$
	a. A check in the	amount of \$	to co	over the above fees	is enclos		
	b. x Please charge my Deposit Account No. 12-1095 in the amount of \$ 130.00 to cover the above fees. A duplicate copy of this sheet is enclosed.						
	c. x The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to my Deposit Account No. 12-1095 . A duplicate copy of this sheet is enclosed.						
	NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.						
	SEND ALL CORRESPONDENCE TO:						
	Robert B. Cohen  SIGNATURE:  LERNER DAVID. LITTENBERG KRUMHOLZ & MENTLIK, LLP  Robert B. Cohen						
	LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP 600 South Avenue West NAME			NAME			_
	Westfield, New Jersey 07090 (908) 518-6316			32,	768		
			Ī	REGISTRATION NU	JMBER		

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Commissioner For Palents, Ban KCT, United States Palent one Shakmart Chica, Medinglan, D.C., 20274.	www.sagta.gov				
U.S. APPLICATION NUMBER NO.		FIRST NAMED APPLICANT	PPLICANT ATTY, DOCKET NO.		
09/937,120		Tomoyuki Asano	Tomoyuki Asano SONY JP -139		
		Г	INTERNATIONAL AF	PLICATION NO.	
			PCT/JP01	/00346	
		, F	I.A. FILING DATE	PRIORITY DATE	
Behort B. Cohen			01/10/2001	01/21/2000	

Robert B. Cohen Lerner David Littenberg Krumholz & Mentlik 600 South Avenue West Westfield, NJ 07090 profice

CONFIRMATION NO. 6143

Date Mailed: 11/06/2001

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- U.S. Basic National Fees
- Priority Document
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Request for Immediate Examination

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The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the
  application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 20 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

# SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

### DEBORAH D WILLIAMS

Telephone: (703) 305-3744

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.	
09/937,120	PCT/JP01/00346	SONY JP -139	

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